## **CTR Employer Survey Report**

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer ID: E84062

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Employer: Seattle Children's

Worksite: Bellevue Clinic and Surgery

Center

Street: 1500 116th Ave

One-Way VMT per employee: 13.2

Jurisdiction: City of Bellevue Survey Type: Online

Survey Date: 9/22/2013 Response Rate: 88%

#### **Drive Alone & One-Way VMT Rates at this Worksite**

Drive Alone: 67.4%

#### **Employees and Survey Response Information**

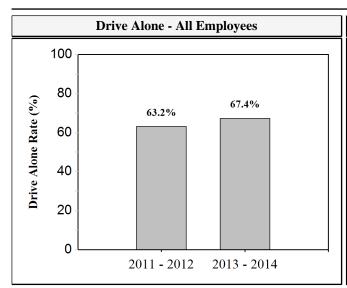
Reported Total Employees at Worksite: 121

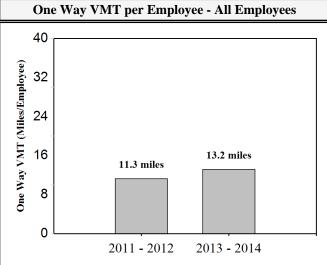
**Surveys Distributed:** 121

Surveys Returned: 107

Surveys Returned by CTR Affected Employees: 66

**Total Estimated CTR - Affected Employees at Worksite:** 75





#### Site History and Goal

Cycle	Drive Alone - All	Drive Alone - CTR Affected	VMT / Employee - All	VMT / Employee - CTR Affected	
2007 - 2008	N/A	N/A	N/A	N/A	
2009 - 2010	N/A	N/A	N/A	N/A	
2011 - 2012	63.2%	64.2%	11.3	9.4	
2013 - 2014	67.4%	65.9%	13.2	11.8	
2015 - 2016	N/A	N/A	N/A	N/A	
2017 - 2018	N/A	N/A	N/A	N/A	
2019 - 2020	N/A	N/A	N/A	N/A	
Goal	TBD	TBD	TBD	TBD	
Percent Change	6.6%	2.6%	16.8%	25.5%	

### **Comparison Between Rates With and Without Fill-In**

The survey response rate is indicated on Page 1. To encourage a response rate of at least 70%, additional drive alone trips are added to survey results for worksites with a response rate of less than 70%. For these worksites it is assumed that non-responding employees between the actual response rate and 70% drive alone 5 days a week. These additional trips represent the "Fill-In" applied. Note that fill-in is not applied to a worksite's first survey in the 2007 to 2012 cycle (their baseline survey).

Employer ID: E84062

	2011 - 2012	2013 - 2014
Drive Alone - All Employees*	63.2%	67.4%
Drive Alone - CTR Affected Employees*	64.2%	65.9%
VMT/Employee - All Employees	11.3	13.2
VMT/Employees - CTR Affected Employees	9.4	11.8

<sup>\*</sup> Drive alone rate includes one person motorcycles.

#### **GHG Emissions: Total for Drive Alone, Carpools, Vanpools**

#### **Annual Greenhouse Gas Emissions (Metric Tons CO2e) for Roundtrip Commute\***

Value	2011 - 2012	2013 - 2014
<b>Emissions for Surveyed Employees</b>	206	261
<b>Estimated Emissions for Total Employment</b>	248	295

<sup>\*</sup> Estimated based on VMT from commuters driving alone, carpooling, vanpooling, or motorcycling, without fill-in applied.

#### **Bus Transit Passenger Miles and Rail Transit Passenger Miles\***

Annual Transit Passenger Miles (includes Roundtrip Commute)	2011 - 2012	2013 - 2014
Bus Annual Passenger Miles - Estimated for Total Employment	80,958	117,042
Bus Annual Passenger Miles - Surveyed Employees	67,100	103,500
Ferry Annual Passenger Miles - Estimated for Total Employment	8,687	0
Ferry Annual Passenger Miles - Surveyed Employees	7,200	0
Train/Light Rail/Streetcar Annual Passenger Miles - Estimated for Total Employment	0	0
Train/Light Rail/Streetcar Annual Passenger Miles - Surveyed Employees	0	0

<sup>\*</sup> Transit passenger miles can be used to gauge changes in transit usage, and also to calculate greenhouse gas emissions from transit commute trips. However, emissions attributable to transit vary widely, depending on the efficiency/energy source of transit vehicles and transit vehicle passenger load (typically ranging from 0.1 to 0.9 pounds CO2e emissions/passenger mile). Employers are strongly encouraged to contact their local transit agencies for more precise information on GHG emissions for their transit trips. If nothing else is available, the value of 0.47 pounds (0.00021 metric tons) per passenger mile can be used to estimate CO2e emissions for bus transit, and 0.39 pounds (0.00018 metric tons) CO2e emissions per passenger mile for train/light rail/streetcar.

Q3.

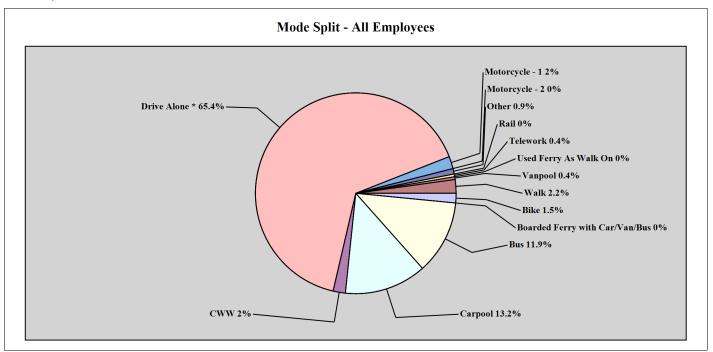
One way, how many miles do you commute from home to your usual work location?

Average one-way distance home to work: 17.8 miles



#### **Commute Trips By Mode - All Employees**

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



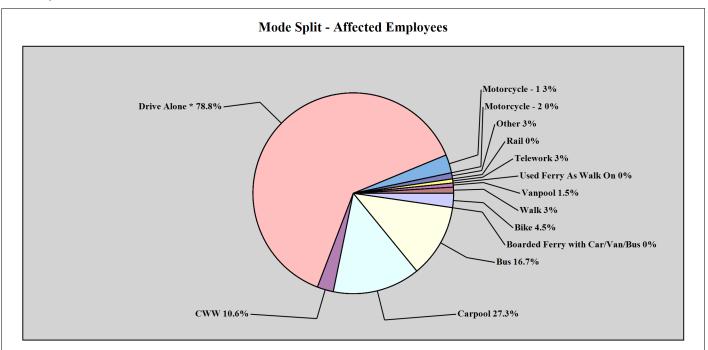
Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week	
Drive Alone *	297	65.4%	62.0%	83	77.6%	78.3%	
Carpool	60	13.2%	12.6%	26	24.3%	22.8%	
Vanpool	2	0.4%	2.5%	1	0.9%	3.3%	
Motorcycle - 1	9	2.0%	1.2%	2	1.9%	2.2%	
Motorcycle - 2	0	0.0%	1.2%	0 0.0%		2.2%	
Bus	54	11.9%	11.1%	17	15.9%	13.0%	
Rail	0	0.0%	0.0%	0	0.0%	0.0%	
Bike	7	1.5%	4.4%	3	2.8%	7.6%	
Walk	10	2.2%	1.7%	4	3.7%	4.3%	
Telework	2	0.4%	0.2%	2	1.9%	1.1%	
CWW	9	2.0%	1.0%	8	7.5%	4.3%	
Boarded Ferry with Car/Van/Bus	0	0.0%	0.7%	0	0.0%	1.1%	
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%	
Other	4	0.9%	1.2%	3	2.8%	2.2%	

 $<sup>*\</sup> Drive\ alone\ mode\ includes\ fill-in,\ where\ applicable.$ 



## **Commute Trips By Mode - Affected Employees**

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week		% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	192	63.0%	62.4%	52	78.8%	80.0%
Carpool	43	14.1%	8.2%	18	27.3%	18.3%
Vanpool	2	0.7%	2.5%	1	1.5%	3.3%
Motorcycle - 1	9	3.0%	1.8%	2	3.0%	3.3%
Motorcycle - 2	0	0.0%	1.8%	0	0.0%	3.3%
Bus	36	11.8%	12.2%	11	16.7%	15.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	7	2.3%	5.0%	3	4.5%	8.3%
Walk	3	1.0%	2.2%	2	3.0%	5.0%
Telework	2	0.7%	0.4%	2	3.0%	1.7%
CWW	8	2.6%	0.7%	7	7 10.6%	
Boarded Ferry with Car/Van/Bus	0	0.0%	1.1%	0	0.0%	1.7%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	3	1.0%	1.8%	2	3.0%	3.3%

st Drive alone mode includes fill-in, where applicable.

# Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Employer ID: E84062

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	55	51%	107	100%
1 Days	12	11%	52	49%
2 Days	13	12%	40	37%
3 Days	7	7%	27	25%
4 Days	11	10%	20	19%
5 Days	9	8%	9	8%
6 or More Days	0	0%	0	0%

# Work Schedules By Group - All Employees (This table shows the relationship between work schedule and commute mode)

Employees who worked:	day	Alone 5 s / veek	or 4	Alone 3 days / veek	Least	Bus At 3 days / veek	Least	ooled At 3 days / veek	Least	Rail At 3 days / week	Least	oooled At 3 times / week	Wa Least	ked or lked At t 3 Days / week	Mo Least	l 'Other' des At 3 Days / week	Drive A Least 3	l Non- Alone At 3 Days / eek
5 days a week	18	40.9%	10	22.7%	7	15.9%	5	11.4%	0	0%	0	0%	1	2.3%	0	0%	15	34.1%
4 days a week (4/10s)	7	19.4%	19	52.8%	2	5.6%	2	5.6%	0	0%	0	0%	1	2.8%	0	0%	6	16.7%
3 days a week	0	0%	6	42.9%	0	0%	2	14.3%	0	0%	0	0%	0	0%	0	0%	3	21.4%
9 days in 2 weeks (9/80)	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
7 days in 2 weeks	0	0%	1	50%	1	50%	0	0%	0	0%	0	0%	0	0%	0	0%	1	50%
Other	1	9.1%	4	36.4%	1	9.1%	1	9.1%	0	0%	0	0%	0	0%	0	0%	2	18.2%

## Count by Occupancy of Carpools, Vanpools, and Motorcycles

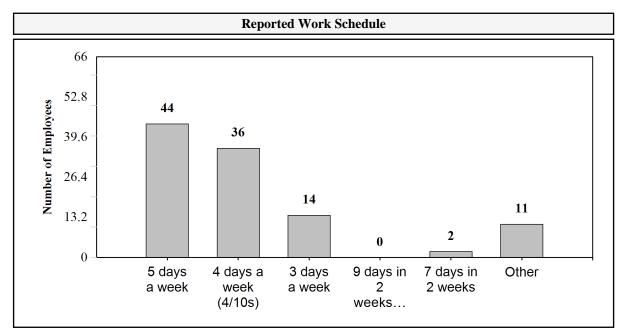
Q.4b If you used a carpool or vanpool as part of your commute, or if you ride a motorcycle, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	<b>Response Count</b>
1	Motorcycle	9
2	Motorcycle	0
2	Carpool	47
3	Carpool	11
4	Carpool	2
5	Carpool	0
>5	Carpool	0
<5	Vanpool	2
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
15	Vanpool	0



## **Reported Work Schedule - All Employees**

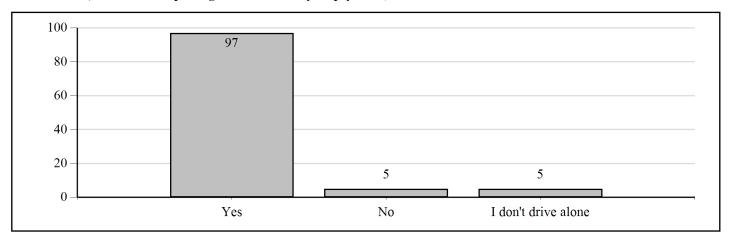
Q.5 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	44	41.1%
4 days a week (4/10s)	36	33.6%
3 days a week	14	13.1%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	2	1.9%
Other	11	10.3%

## **Parking and Telework**

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	101	94.4%
Occasionally, on an as-needed basis	4	3.7%
1-2 days/month	2	1.9%
1 day/week	0	0.0%
2 days/week	0	0.0%
3 days/week	0	0.0%



### Reasons for driving alone to work/not driving alone to work

#### Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	52	21.4%
Financial incentives for carpooling, bicycling or walking.	49	20.2%
Cost of parking or lack of parking	45	18.5%
Free or subsidized bus, train, vanpool pass or fare benefit	32	13.2%
To save time using the HOV lane	22	9.1%
Personal health or well-being	11	4.5%
Environmental and community benefits	10	4.1%
Other	9	3.7%
Driving myself is not an option	5	2.1%
I have the option of teleworking	3	1.2%
Emergency ride home is provided	2	0.8%
Preferred/reserved carpool/vanpool parking is provided	2	0.8%
I receive a financial incentive for giving up my parking space	1	0.4%

#### Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	74	30.1%
I like the convenience of having my car	52	21.1%
Family care or similar obligations	43	17.5%
Other	39	15.9%
Bicycling or walking isn't safe	16	6.5%
My job requires me to use my car for work	11	4.5%
My commute distance is too short	7	2.8%
I need more information on alternative modes	4	1.6%
There isn't any secure or covered bicycle parking	0	0.0%

## **Employee Transit Use - All Employees**

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

Employer ID: E84062

	Employees Making This Many Transit Trips in a Week												
Trips/Week	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other			
1	1	0	0	2	0	0	3	0	1	0			
2	2	0	0	8	0	0	1	0	0	1			
3	0	0	0	1	0	0	2	0	0	0			
4	0	0	0	3	0	0	0	0	0	1			
5	1	0	0	1	0	0	0	0	0	0			
6	2	0	0	2	0	0	0	0	0	0			
7	0	0	0	0	0	0	0	0	0	0			
8	0	0	0	2	0	0	2	0	0	0			
9	0	0	0	0	0	0	0	0	0	0			
10	2	0	0	1	0	0	1	0	0	0			
11 or more	0	0	0	0	0	0	0	0	0	0			
# Of Employees using Transit	8	0	0	20	0	0	9	0	1	2			
Total One-Way Transit Trips Per Week	42	0	0	76	0	0	37	0	1	6			

**Employee Transit Use - Affected Employees** 

## Department of Transportation Employer ID: E84062

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

	Employees Making This Many Transit Trips in a Week											
Trips/Week	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other		
1	0	0	0	2	0	0	2	0	0	0		
2	0	0	0	3	0	0	1	0	0	1		
3	0	0	0	1	0	0	2	0	0	0		
4	0	0	0	2	0	0	0	0	0	1		
5	1	0	0	1	0	0	0	0	0	0		
6	1	0	0	2	0	0	0	0	0	0		
7	0	0	0	0	0	0	0	0	0	0		
8	0	0	0	1	0	0	1	0	0	0		
9	0	0	0	0	0	0	0	0	0	0		
10	2	0	0	0	0	0	0	0	0	0		
11 or more	0	0	0	0	0	0	0	0	0	0		
# Of Employees using Transit	4	0	0	12	0	0	6	0	0	2		
Total One-Way Transit Trips Per Week	31	0	0	44	0	0	18	0	0	6		

## Commute Mode By ZipCode for All Employees

Q8. What is your home zip code?

		Weekly Count of Trips By Mode													
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
	1	0.93%	5	0	0	0	0	0	0	0	0	0	0	0	0
98003	1	0.93%	5	0	0	0	0	0	0	0	0	2	0	0	0
98004	3	2.80%	7	1	0	0	0	0	0	5	0	0	0	0	0
98005	1	0.93%	3	0	0	0	0	0	2	0	0	0	0	0	0
98007	2	1.87%	7	3	0	0	0	0	0	0	0	0	0	0	0
98008	2	1.87%	7	2	0	0	0	0	0	0	0	0	0	0	0
98012	2	1.87%	6	0	0	0	0	0	0	0	0	0	0	0	0
98019	1	0.93%	4	0	0	0	0	0	0	0	0	0	0	0	0
98020	2	1.87%	2	0	0	0	8	0	0	0	0	0	0	0	0
98021	4	3.74%	18	2	0	0	0	0	0	0	0	0	0	0	0
98023	2	1.87%	7	0	0	0	0	0	0	0	0	0	0	0	0
98024	1	0.93%	0	0	0	5	0	0	0	0	0	0	0	0	0
98026	1	0.93%	5	0	0	0	0	0	0	0	0	0	0	0	0
98027	1	0.93%	5	0	0	0	0	0	0	0	0	0	0	0	0
98028	1	0.93%	4	0	0	0	0	0	0	0	0	0	0	0	0
98030	2	1.87%	1	0	0	0	9	0	0	0	0	0	0	0	0
98033	4	3.74%	11	0	0	0	1	0	0	0	0	0	0	0	0
98034	7	6.54%	24	4	2	0	1	0	0	0	1	0	0	0	1
98036	1	0.93%	1	2	0	0	0	0	0	0	0	0	0	0	0
98038	3	2.80%	6	0	0	0	4	0	0	0	0	1	0	0	0
98040	1	0.93%	5	0	0	0	0	0	0	0	0	0	0	0	0
98052	4	3.74%	8	5	0	0	0	0	2	2	0	0	0	0	0
98055	2	1.87%	1	0	0	0	2	0	0	0	0	0	0	0	0
98056	1	0.93%	1	0	0	4	0	0	0	0	0	0	0	0	0
98058	3	2.80%	7	2	0	0	5	0	0	0	0	0	0	0	0
98059	3	2.80%	11	3	0	0	0	0	0	1	0	0	0	0	0



			SAME TO A	ESTATION.	refered and	0.000	202000								
98065	4	3.74%	12	6	0	0	0	0	0	0	0	0	0	0	0
98070	1	0.93%	3	0	0	0	0	0	0	0	1	1	0	0	0
98074	2	1.87%	3	0	0	0	0	0	0	0	0	0	0	0	0
98087	2	1.87%	4	4	0	0	0	0	0	0	0	0	0	0	0
98101	1	0.93%	4	1	0	0	0	0	0	0	0	0	0	0	0
98102	2	1.87%	1	2	0	0	3	0	0	0	0	0	0	0	0
98103	2	1.87%	5	1	0	0	2	0	0	0	0	0	0	0	0
98105	1	0.93%	0	1	0	0	4	0	0	0	0	0	0	0	0
98107	1	0.93%	0	0	0	0	0	0	0	0	0	0	0	0	0
98108	1	0.93%	5	0	0	0	0	0	0	0	0	0	0	0	0
98112	1	0.93%	4	0	0	0	0	0	0	0	0	0	0	0	0
98115	3	2.80%	6	0	0	0	3	0	3	0	0	2	0	0	0
98116	2	1.87%	7	0	0	0	0	0	0	0	0	1	0	0	0
98117	1	0.93%	4	0	0	0	0	0	0	0	0	0	0	0	0
98118	1	0.93%	2	0	0	0	0	0	0	0	0	0	0	0	2
98121	1	0.93%	4	0	0	0	0	0	0	0	0	1	0	0	0
98125	2	1.87%	4	0	0	0	4	0	0	0	0	0	0	0	0
98126	1	0.93%	4	0	0	0	0	0	0	0	0	0	0	0	0
98133	2	1.87%	4	0	0	0	4	0	0	0	0	0	0	0	0
98136	1	0.93%	3	0	0	0	0	0	0	0	0	0	0	0	0
98166	1	0.93%	5	0	0	0	0	0	0	0	0	0	0	0	0
98177	1	0.93%	5	0	0	0	0	0	0	0	0	0	0	0	0
98188	2	1.87%	10	0	0	0	0	0	0	0	0	0	0	0	0
98203	1	0.93%	0	0	0	0	4	0	0	0	0	0	0	0	0
98208	3	2.80%	9	5	0	0	0	0	0	0	0	0	0	0	0
98252	1	0.93%	5	0	0	0	0	0	0	0	0	0	0	0	0
98271	1	0.93%	0	1	0	0	0	0	0	2	0	0	0	0	1
98272	1	0.93%	6	0	0	0	0	0	0	0	0	0	0	0	0
98273	1	0.93%	5	0	0	0	0	0	0	0	0	0	0	0	0
98290	2	1.87%	4	4	0	0	0	0	0	0	0	0	0	0	0
98294	1	0.93%	0	3	0	0	0	0	0	0	0	0	0	0	0
98296	2	1.87%	1	8	0	0	0	0	0	0	0	1	0	0	0
98373	1	0.93%	3	0	0	0	0	0	0	0	0	0	0	0	0
98391	1	0.93%	4	0	0	0	0	0	0	0	0	0	0	0	0